, Please type a plus sign (+) inside this box → ⊞

PTO/SB/21 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

		Application Number	10/590,560 August 24, 2006			
TRANSMITTAL FORM		Filing Date				
(to be used for all correspondence after initial filing)		First Named Inventor	Bernard Derek Frutin To be Assigned			
		Group Art Unit				
		Examiner Name	To be Assigned			
Total Number of Pages in This Submission	10	Attorney Docket Number	36290-0428-00-US (230211)			

ENCLOSURES (check all that apply)								
▼ Fee Transmittal Form		■ Assignment Papers						
➤ Fee Attached		(for an Application)	After Allowance Communication					
			to TC					
Amendment/Reply		☐ Drawing(s) – Figs.	Appeal Communication to					
☐ After Final			☐ Appeal Communication to Board of Appeals and					
		Licensing-related Papers	Interferences					
☐ Affidavits/declaration	on(s)							
		☐ Petition	Appeal Communication to					
Extension of Time Requ	uest		TC TC					
-		Petition to Convert to a	(Appeal Notice, Brief, Reply Brief)					
Fypress Abandonment I	Dogwoot	Provisional Application						
Express Abandonment Request		1 10 visional 1 ipplication	☐ Proprietary Information					
☐ Information Disclosure Statement		☑ Declaration & Power of						
		Attorney, Revocation	☐ Status Letter					
Certified Copy of Priori	.	Change of Correspondence Address						
Document(s)	ıy	Address	☑ Other Enclosure(s)					
Document(s)		☐ Terminal Disclaimer	(please identify below):					
		l erminai Disclaimer	Recordation Cover Sheet					
Response to Missing Pa								
Incomplete Application		Request for Refund						
☐ Response to Missing								
under 37 CFR 1.52 or 1.53		☐ CD, Number of CD(s)						
		☐ Landscape Table on CD						
		Remarks:						
S	IGNATUI	RE OF APPLICANT, ATTORNEY, O	OR AGENT					
Firm Name	Drinker	Biddle & Reath LLP						
Signature		Wet Com	_					
Printed Name	Robert E. Cannuscio, Reg. No. 36,469							
Date	September 14, 2006							
			PED 1 9					
CERTIFICATE OF MAILING UNDER 37 CFR 1.8 I hereby certify that this paper, along with any documents referred to as being enclosed therewith, is being deposited								
with the United States Postal Service in an envelope addressed to U.S. Patent Office, Assistant Commissioner for								
Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:								
Typed or printed name Laura M. McNeely Signature Date: September 14, 2006								
Dignature	Mus	M. Me/xily	Date: September 14, 2006					

FEE TRANSMITTAL	Application Number 10/590,560								
for FY 2005	Filing Date Aug				gust 24, 2006				
					Bernard Derek Frutin				
Patent fees are subject to annual revision.				Assigned					
□Applicant claims small entity status. See 37 CFR 1.27					To be Assigned				
TOTAL AMOUNT OF PAYMENT (\$170.00)	Attor	ney Dock	et No		620n_n	428-00-US (2	2302111		
METHOD OF PAYMENT (check all that apply)	Attori	ney Dock							
METHOD OF TATMENT (check all that apply)	FEE CALCULATION (continued)								
☑ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None	ADDITIONAL FEES Large Small								
☐ Deposit Account:		Entity	_	Entity					
Deposit Account Number 50-0573	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Des	cription		Fee	
Deposit Account Name <u>Drinker Biddle & Reath LLP</u>	1051	130	2051	65	Surcharge	_ late filing fee or out	ih.	Paid \$130	
The Director is authorized to: (check all that apply)					•	Surcharge – late filing fee or oath			
	1052	50	2052	25	Surcharge cover shee	– late provisional filir	ng fee or		
Charge fee(s) indicated below	1053	130	1053	130		sh specification			
☑ Charge any additional fee required under 37 CFR 1.16 and 1.17	1812	2,520	1812	2,520	For filing	a request for ex parte			
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	920*	1804	920*	reexamina Requesting	reexamination Requesting publication of SIR prior to			
to the above-identified deposit account.	1805	1,840*	1805	1,840*		Examiner action Requesting publication of SIR after Examiner			
	1251	120	2251	60		for reply within first i	month		
	1252	450	2252	225	Extension	for reply within secor	nd month	`	
	1253	1,020	2253	510	Extension	for reply within third	month		
	1254	1,590	2254	795	Extension	for reply within fourt	h month		
FEE CALCULATION	1255	2,160	2255	1,080		for reply within fifth			
EXTRA CLAIMS FEES FOR UTILITY AND REISSUE	1401	500	2401	250	Notice of	Appeal			
Ligital Children and Children and Children	1402	500	2402	250		ief in support of an ap	peal		
Total Claims * -20** = 0 X * = \$0	1403	1,000	2403	500	Request fo	r oral hearing			
Total Claims -20 - 0 X - 50	1451	1,510	1451	1,510	Petition to	institute a public use	proceeding		
Independent * - 3** = 0 X 100 = \$0	1452	500	2452	250		revive - unavoidable			
Independent * - 3** = 0 X 100 = \$0 Claims	1453 1501	1,500 1,400	2453 2501	750 700		Petition to revive – unintentional Utility issue fee (or reissue)			
	1503	1,100	2503	550	Plant issue				
Multiple Independent + 360/180 = \$0	1462	400	1462	400		etition to the Commissioner – Group I			
•	1463	200	1463	200	Petition to	Petition to the Commissioner – Group II			
7/22/2006 GFREY1 00000108 1050000	1464	130	1464	130	Petition to	the Commissioner - 0	Group III		
1 1000000 10000560	1807	50	1807	50	Processing	Processing fee under 37 CFR 1.17(q)			
(0:101)	1806	180	1806	180		Submission of Information Disclosure Stmt			
130.00 gp	1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))				
	1801	790	2801	395		r Continued Examina	tion (RCE)		
Large Large Small Small					•		ì		
Fee Entity Fee Entity Fee Description Code Fee Code Fee	1802	900	1802	900		r expedited examinati	on of a		
(\$) (\$)	Other	fee (specify)	Recorda	ation of As	design app signment	neation		\$ 40	
1202 50 2202 25 Claims in excess of 20					*·-				
1201 200 2201 100 Independent claims in excess of 3 1203 360 2203 180 Multiple dependent claim, if not paid									
1204 200 2204 100 **Reissue independent claims over									
original patent 1205 50 2205 25 **Reissue claims in excess of 20 and									
over original patent									
**or number previously paid, if greater; For Reissue, see above									
SUBMITTED BY CUSTOMER NO. 23973				Com	plete (if app	licable)			
`	Registrat	ion No	Loo		r-o-o (ir upp		(045) 000	0000	
Name (Print/Type) Robert E. Cannuscio	(Attorney		36,	409		Telephone	(215) 988	.3303	
Signature	C					Date	September	14, 2006	
			_				•		

Attorney Docket No. 36290-0428-00-US

(230211)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Patent application of

Bernard Derek Frutin

International Application

Serial No.:

10/590,560

PCT/GB2005/000699

Filed:

August 24, 2006

International Filing Date:

February 24, 2005

For:

APPARATUS FOR CONTROLLING

FLOW RATE FROM A VALVE

DISPENSER

SUBMISSION OF MISSING REQUIREMENTS

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant respectfully submit herewith the Declaration and Power of Attorney in the above-identified patent application. Also enclosed is an Assignment of the invention.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

BY

DI

PHIP\525712\1

-1-

The following papers are submitted herewith:

- 1. Submission of Missing Requirements
- 2. Declaration and Power of Attorney executed by inventor, Bernard

Derek Frutin.

3. A Recordation Cover Sheet and Assignment of the application.

Enclosed is a check in the amount of \$170.00 for the recording of the Assignment and for the late filing of an executed Declaration and Power of Attorney. Please charge any fee deficiency required by this paper or credit any amount paid in excess to Account No. 50-0573.

Respectfully submitted,

BERNARD DEREK ERUTIN

BY

ROBERT E. CANNUSCIO Registration No. 36,469

DRINKER, BIDDLE & REATH, LLP.

One Logan Square 18th and Cherry Streets Philadelphia, PA 19103-(215) 988-3303

(215) 988-2757 – Fax

Attorney for the Applicant